

Application No. 10/797,995
Amendment Dated May 13, 2005
Reply to Office Action of February 16, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A sports board comprising:

an elongated expanded closed-cell polyolefin foam core having a core thickness, a core density and opposed surfaces;

a first polyolefin non-foam sheet layer having a thickness less than said core thickness, a density greater than said core density and having an inner surface and an outer surface;

an intermediate metallocene-based non-foam polyolefin layer having an inner surface and an outer surface, and a thickness less than said core thickness, and a density greater than said core density;

said intermediate layer bonded on said inner surface to said core and bonded on said outer surface to said inner surface of said first layer.

2. (Original) The board set forth in claim 1, wherein said intermediate layer comprises an ethylene-alpha olefin copolymer.

3. (Original) The board set forth in claim 2, wherein said intermediate layer comprises a copolymer of ethylene and octene.

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4. (Original) The board set forth in claim 1, wherein said core comprises polyethylene or polypropylene.

5. (Original) The board set forth in claim 1, wherein said core comprises both polyethylene and polypropylene.

6. (Original) The board set forth in claim 1, wherein said first layer comprises polyethylene film or polypropylene film.

7. (Original) The board set forth in claim 1, wherein said first layer comprises both polyethylene and polypropylene.

8. (Original) The board set forth in claim 1, wherein said first layer comprises polyethylene film and ethylene vinyl acetate.

9. (Original) The board set forth in claim 1, wherein said intermediate layer is thermally bonded to said core and said first layer.

10. (Original) The board set forth in claim 1, and further comprising a graphically imprinted layer bonded to said outer surface of said first layer.

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11. (Currently Amended) The board set forth in claim 1, wherein said first layer has a density between about 0.9 and about 0.96 g/cm³ and said core has a density between about 1.5 and about 4 lb/ft³ comprises a foam selected from a group consisting of polyethylene foam, polypropylene foam, polyethylene ethylene vinyl acetate copolymer foam, and polyethylene polypropylene copolymer foam.

12. (New) The board set forth in claim 11, wherein said intermediate layer has a density of about 0.9 lb/ft³.

13. (New) The board set forth in claim 1, wherein said core comprises a first core layer having an inner surface and an outer surface, a second core layer having an inner surface and an outer surface, said outer surface of said first core layer bonded to said inner surface of said intermediate layer and said inner surface of said first core layer bonded to said inner surface of said second core layer, and said first core layer having a density greater than the density of said second core layer.

14. (New) The board set forth in claim 13, wherein said first core layer has a density of between about 4 and about 10 lb/ft³ and said second core layer has a density of between about 1.5 and about 4 lb/ft³.